

BUILDING STANDARDS COMMISSION

# CALCODE QUARTERLY

FALL 2014



California Building Standards Code

## [THE] 24]7

### FROM THE EXECUTIVE DIRECTOR...

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Jim McGowan

This month we welcome the fall season along with a lot of the preliminary activity that will lead us into

the 2015 Triennial Code Adoption Cycle. With the publication and availability of new model codes (e.g., 2015 International Building, Residential, Existing, and Fire Codes, 2015 Uniform Plumbing and Mechanical Codes and the 2014 National Electrical Code) the state agencies that propose building codes are just beginning to review all of

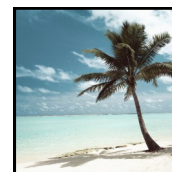
the new material.

During this pre-cycle period that continues into next spring, state agencies will hold public workshops to discuss possible amendments for the 2016 California Building Standards Code, Title 24. The 2016 code is scheduled to go into effect on January 1, 2017. These workshops provide an

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## **CALGreen** CBSC EXECUTIVE DIRECTOR SKYPES CALGREEN TO HAWAII...

As California suffers from a historic drought, it can be difficult to relate to other areas of the country that are dealing with equally severe water challenges. However, the State of Hawaii is facing a major struggle meeting the demands placed on both non-potable and potable water supplies. Hawaii's natural water resources are surprisingly limited and threatened by a number of environmental impacts. The state is looking at reducing the strain on its water resources through the development of an infrastructure that would support the expanded use of non-potable water. Due to Hawaii's overwhelming reliance on tourism, government and business leaders along with the Laborers International Union of North America (LiUNA) are actively collaborating to identify and address environmental



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open forum for the public and industry stakeholders to participate in vetting potential modifications to California's building codes. If you have a vested interest in particular sections of the code, now is the time to insure that you receive notices from the appropriate state agency for these workshops. The respective state agencies like CBSC have interested-party lists, which they employ to notify stakeholders of public meetings. You will find contact information for other state agencies that develop building standards in this edition of CALCode Quarterly should you want to be notified of upcoming workshops. If you received this newsletter, rest assured that you are already in the CBSC database!

Watch for notifications concerning CALGreen, Plumbing and Mechanical codes and other workshops into next year. We encourage your participation! In the meantime, the [2013 Intervening Code Cycle Supplements](#) will be published by the end of this year and will become effective in July 2015.

We have received a lot of positive feedback concerning the CBSC CALCode Quarterly newsletter. If you have suggestions for future newsletters please send them to my attention at [cbsc@dgs.ca.gov](mailto:cbsc@dgs.ca.gov).



Jim McGowan

View the California 2015 Triennial Code Adoption Cycle Timeline [here!](#)



## **2015 TRIENNIAL CODE ADOPTION CYCLE: PRE-CYCLE WORKSHOPS**

If you would like to receive notices regarding upcoming pre-cycle workshops contact the appropriate agency below and subscribe to their email alerts:

Building Standards Commission: Email: [cbsc@dgs.ca.gov](mailto:cbsc@dgs.ca.gov)

Department of Housing and Community Development: [http://www.hcd.ca.gov/fa/DFA\\_Subscriber.html](http://www.hcd.ca.gov/fa/DFA_Subscriber.html)

Division of the State Architect, Accessibility: <http://www.dgs.ca.gov/dsa>

Division of the State Architect, Structural Safety: Email: [ron.laplante@dgs.ca.gov](mailto:ron.laplante@dgs.ca.gov)

Office of the State Fire Marshal: Email: [kevin.reinertson@fire.ca.gov](mailto:kevin.reinertson@fire.ca.gov)

Office of Statewide Health Planning and Development: Email: [regsunit@oshpd.ca.gov](mailto:regsunit@oshpd.ca.gov)

Department of Public Health: <http://www.cdph.ca.gov/layouts/dhs/sitecomments/default.aspx>

California Energy Commission: <http://www.energy.ca.gov/listservers/index.html>

The last day for bills to be passed out of each house and prepared for presentation to the Governor was August 31, 2014. As such, the last day for the Governor to sign or veto bills passed by the Legislature is September 30, 2014. Following is a list of some of the bills pertaining to the design and construction of buildings in California or that deal specifically with CBSC that have been enrolled and presented to Governor Brown, or have been approved by him and chaptered by the Secretary of State.

|  |   |
|--|---|
| <a href="#"><u>AB 1711 (Cooley)</u></a>            | Administrative Procedure Act: economic impact assessment  |
| <a href="#"><u>AB 1787 (Lowenthal)</u></a>         | Airports: commercial operations: lactation accommodation  |
| <a href="#"><u>AB 2188 (Muratsuchi)</u></a>        | Solar energy: permits                                     |
| <a href="#"><u>AB 2270 (Ting)</u></a>              | California Building Standards Commission: advisory panels |
| <a href="#"><u>AB 2282 (Gatto)</u></a>             | Building standards: recycled water systems                |
| <a href="#"><u>AB 2386 (Mullin)</u></a>            | Care facilities: carbon monoxide detectors                |
| <a href="#"><u>AB 2565 (Muratsuchi)</u></a>        | Rental property: electric vehicle charging stations       |
| <a href="#"><u>AB 2720 (Ting)</u></a>              | State agencies: meetings; record of action taken          |
| <a href="#"><u>AB 2723 (Medina)</u></a>            | Administrative procedure: small businesses                |
| <a href="#"><u>AB 2753 (Committee on HCD*)</u></a> | Housing Omnibus Bill                                      |
| <a href="#"><u>SB 1350 (Lara)</u></a>              | Baby diaper changing accommodations                       |
| <a href="#"><u>SB 1358 (Wolk)</u></a>              | Building Standards: Baby diaper changing stations         |

\*Housing and Community Development



CBSC hosted a booth at the DGS sponsored California Construction Expo (CalCon) in Long Beach on July 31, 2014.

CalCon strategically brings together the industries that design and build, with the government agencies that award contracts... along with a place to experience the latest tools, equipment and technology. To make it easier for companies to succeed in California, organizations and state agency representatives are on hand to help them get started with the bidding process and access to skilled labor.



Laurie O'Brien, CBSC Architectural Associate at CalCon with an Expo visitor

For more information visit

<http://www.calconexpo.com/about.html>

and watch the award winning video that describes the opportunities CalCon offers the construction industry.

**SAVE THE DATE!**  
**CalCon Expo 2015**  
**Thursday, August 13, 2015**  
**Long Beach**



Visitors to CalCon have the opportunity to meet procurement officers one-on-one

**10.16.14 @ 10.16AM**

The 6.0 earthquake in Napa on August 24, 2014 serves as an important reminder to stay current with disaster preparedness information and to update emergency supplies and plans both at work and at home. Register now for the annual earthquake drill scheduled for October 16, 2014 at 10:16 a.m.

**[CALIFORNIA SHAKEOUT REGISTRATION OR RENEWAL](http://www.shakeout.org/california/)**

For useful information on Earthquake Preparedness click here: <http://www.shakeout.org/california/>



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and human interactions with water resource management. Solutions to these issues are essential for long-term sustainability of Hawaii's ecosystem, environment and economy.

Enter CALGreen! In August, CBSC Executive Director Jim McGowan participated in one of four strategic non-potable water workshops held in Hawaii. Via SKYPE from the CBSC office in Sacramento, Jim addressed the assembly at the Sheraton Waikiki, Oahu Hawaii and provided applicable information and updates relative to CALGreen. California's drought and regulatory requirements being utilized for non-potable water reuses also were included in his comments. Jim responded to a series of questions regarding CALGreen and California's current water difficulties and contributed to the discussion concerning Hawaii's goal of reducing potable water consumption.

The session was one of four water related workshops coordinated by Rich Nishie with Hawaii Laborers Local 368, the event co-sponsors along with Sheraton Starwood Properties, Waikiki. The dynamic nature of Hawaii's water challenges brought leaders from state and local government along with industry notables to the discussion. Attendees included Charlene Tamanaha,

Candace Ito and Chris Ruthowski, State Department of Commerce and Consumer Affairs; Sherman Wong, United States Green Building Council; Dennis Enomoto, Palekana Permits; Lorna Heller; Honolulu Board of Water Supply; and Gladys Marrone, Hawaii Building Industry Association; Business Manager Peter Ganaban and members of Hawaii Laborers Local 368; Peter Lee, Laborers and Contractors/Employers Cooperative in Hawaii (LECET); Victor Kimura, Vice-President, Kyo-Ya Management Company Ltd.; Erick Au, Starwood Properties Hawaii; Mike Kido, Office of the Governor of the State of Hawaii; Honorable Senator David Ige, State of Hawaii; Sina Pruder and Genny Salmonson, Hawaii Department of Public Health and Safety; David Walls, International Code Council Sustainability; Tim Hiu, Hawaii Building Codes Council; Osama Younan, City of Los Angeles Department of Building and Safety; and Justin Pickard, West Basin Water District Southern California. Additionally, representatives from Honolulu's Department of Planning, Hawaii Land Use Research Foundation, Hawaii Building Industry Association, Hawaii General Contractors Association, and Hawaii Association of Architects participated. Michael Quiroz, 3rdWave Consulting acted as facilitator for the program workshops.

For additional perspectives on the state's water situation see the Hawaii Reporter, Business and Government article, ['Will our well run dry?'](#).

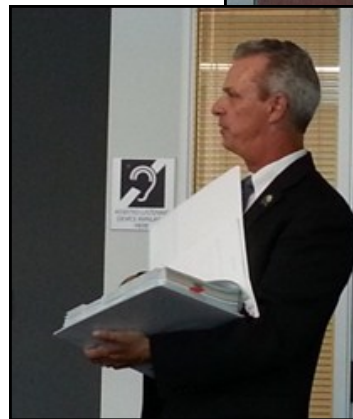




CBSC presented its Rulemaking Workshop on August 19<sup>th</sup> for state agency personnel who participate in proposing updates and amendments to California's building codes. The all-day class was developed in anticipation of the upcoming 2015 Triennial Code Adoption Cycle. The formal rulemaking process is one of transparency and follows a logical series of important steps to insure that California's building codes are thoroughly reviewed, and that they are practical, safe and reasonable to implement. Public notices are issued for all meetings throughout the rulemaking process, which range from initial workshops to the final CBSC review and adoption of approved codes over an eighteen-month period. Rulemaking documents are available for review on the CBSC and other relevant state agency websites. Find out more about the CBSC Rulemaking Process at [www.bsc.ca.gov](http://www.bsc.ca.gov).



State agency representatives from the Office of the State Fire Marshal, Department of Housing and Community Development, Office of Statewide Health Planning and Development, Division of the State Architect, State Lands Commission and the California Energy Commission participated in the CBSC Rulemaking workshop.



CBSC Associate Architect, Mia Marvelli (above), Executive Deputy Director, Michael Nearman (left) and other CBSC staff provided a full day of Rulemaking training to state agencies.

**WEBSITE UPDATE...**

[www.bsc.ca.gov](http://www.bsc.ca.gov)

The following webinars are now available via the CBSC homepage or by clicking on the links below:

[2013 CALGreen Nonresidential Webinar](#)

[2013 CALGreen Commissioning Webinar](#)

## QUIZ...



State law in Government Code Section [11346.45](#), with some exceptions, requires state agencies to include the public in open discussions during the process of planning regulations, including building standards.

- 1.) To satisfy the requirement of public participation, state agencies, including CBSC conduct meetings prior to code adoption cycles that are called:
  - A.) Code Adoption Committee hearings
  - B.) Workshops or Focus Group meetings
  - C.) Code Development Subcommittee hearings
  - D.) Code Advisory Committee meetings
  
- 2.) Meetings for the purpose of developing building standards are open to the public and notices are provided to stakeholders, by state agencies prior to meeting dates. To receive notices of such meetings conducted by a state agency one should:
  - A.) Sign up to receive CBSC announcements at <http://www.bsc.ca.gov/> .
  - B.) Listen for the media announcement
  - C.) Wait to be contacted by the state agency
  - D.) Contact the state agency and be placed on its mailing list to receive notices
  
- 3.) Public discussions to satisfy Government Code Section 11346.45 should:
  - A.) Occur after adoption of the building standards
  - B.) Occur after the public hearing
  - C.) Occur before the development of the regulatory language
  - D.) Occur immediately following Code Advisory Committee meetings
  
- 4.) Meetings to involve the public in the development of building standards should involve:
  - A.) The regulated public or industry
  - B.) Local Enforcement Agencies
  - C.) State Enforcement Agencies
  - D.) All of the above
  
- 5.) The Building Standards Commission has implemented the requirements for public involvement in the development of building standards by adopting Section 1-403, which is located in:
  - A.) California Administrative Code, Part 1, Title 24
  - B.) Division 13 of the Health and Safety Code
  - C.) The California Building Code
  - D.) The Government Code

## BUILDING STANDARDS COMMISSION



**CALCode  
Quarterly**

**e-publication cycle**  
**Winter ~ Spring**  
**Summer ~ Fall**

Questions or comments?

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Answers:

1.) B; 2.) D; 3.) C; 4.) D; 5.) A